I hereby certify that this court prondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on By:

PATENT

Attorney Docket No.: 20093A-002220US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

In re application of:

ERIC H. HOLMES et al.

Application No.: 10/040,863

Filed: November 1, 2001

For: NUCLEIC ACIDS AND PROTEINS

OF A RAT GANGLIOSIDE GM1-

SPECIFIC ALPHA 1→2

FUCOSYLTRANSFERASE AND

USES THEREOF

Customer No.: 20350

AMENDMENT AFTER FINAL

M. Rao

Technology Center/Art Unit: 1652

Mail Stop RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed June 18, 2004 on the abovereferenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.